Interoperability Showcase™

Do you wonder what the benefits would be of using standards-based applications for public health information exchanges with providers, laboratories, or other clinical settings? The buzz around interoperability has been getting louder, stronger and more prevalent. With the increase in mandates that encourage, and will eventually require, the meaningful use of interoperable HIT systems, now is the time to discover how standards-based interoperable health IT applications benefit public health, practitioners, and patients. The longtime vision of interoperable healthcare is now a reality and can now be experienced in Public Health Informatics Interoperability Showcase™.

Demonstrating the value of Interoperable Health Systems, where Companies are bringing their Healthcare Information Technology (IT) solutions to the Public Health Informatics Interoperability Showcase™ at the Hyatt Regency, Atlanta, GA. The Showcase is part of the 2011 Public Health Information Conference & Exhibition from August 21 – 24 2011.

Designed as a Health Information Exchange (HIE)-based environment that includes the public health systems, the Showcase includes public health focused clinical scenarios enabled by the standards-based Integrating the Healthcare Enterprise (IHE) framework. The showcase will offer demonstrations of Interoperability between clinics, laboratories, HIE and Public health Systems with products that conform to the IHE interoperability specifications.

Connectathon Testing Events

The IHE Connectathons are held regularly and managed through sponsoring organizations including IHE National initiatives. Currently there are events organized in North America, Europe and Asia. The major goal of the Connectathon is to promote the adoption in commercially available healthcare IT systems of the standards-based interoperability solutions defined by IHE. The Connectathon serves as an industry-wide testing event where participants can test their implementations with those of other vendors in the region.

The sponsors record the results of the testing and produce a results matrix that lists the Profile and Actor combinations that each participant has successfully tested. These results are published at www.ihe.net/ Connectathon.

Held at Public Health Informatics conferences the Interoperability Showcases™ are unique events where healthcare stakeholders come together to demonstrate the benefits of using standards-based interoperable health IT solutions for effective and secure health data information exchange.

Today's healthcare providers have many important and competing needs and goals. Whether the end goal is to be on a path of continuous improvement, to realize improved patient safety and outcomes, or meeting regional government mandates, Public Health Informatics Interoperability Showcases serve the healthcare community by promoting uptake of standards-based solutions that improve the potential for health information exchange between systems, providers, and organizations in order to optimize clinical care.

This handout generously sponsored by RTI International and PHDSC

public health Informatics
2011 CONFERENCE
Engaging, Empowering, Evolving...Together

iHE®
changing the way healthcare
www.ihe.net
connects

Where interoperability gets real.

Experience the ultimate reality show in healthcare interoperability. See real world Public Health scenarios. See a hands-on demonstration of the latest standards-base connectivity that is making the future a reality…
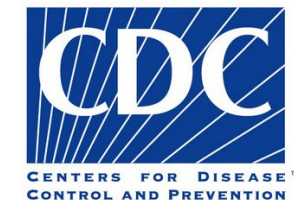
Today. Learn, Discover and explore the most comprehensive Public Health Interoperability Showcase™ ever! Visit the Interoperability Showcase™ in the exhibit hall.

New at Public Health Informatics Interoperability Showcase™ 2011

◊ Organizations demonstrate progress toward Meaningful Use of Health IT
◊ Streamlined electronic laboratory reporting to Public Health with reporting decisions
◊ Bi-directional exchange of immunizations, immunization summaries, and vaccine forecasts between Pubic Health Immunization Registries and EMRs
◊ Communication of Early Hearing Screening Results and Risk Factors from Birthing Facility EMRs to State Public Health Programs
◊ Sharing with Pediatric EMRs the Early Hearing Care Plans directed by State Public Health Programs
◊ Generating Public Health Quality Measures for Early Hearing Detection and Intervention
◊ Vital Records Reporting integrated with the Birthing Facility EMR
◊ Electronic reporting to State Cancer Registries from providers EMRs and laboratories LIMSs
◊ Case reporting from provider EMRs to Local and State Public Health
◊ Use of Clinical Document Architecture (CDA) for exchanging public health information content for Immunization, Laboratory reporting, Vital Records, Hearing Screening and Cancer reporting
◊ Demonstrations of public health engagement with HIE for bi-directional information exchanges

Our interoperability solutions help reduce development, implementation, acquisition, and installation costs and improve maintainability of the healthcare IT network and health information systems. . …and much more!

Sponsors